

192.9/6: Pou 1-1 (7.95)
HATCHERY PRODUCTION
JULY 1960

UNIV OF FL LIB
DOCUMENTS DEPT.

August 16, 1960

Chick Production

U.S. DEPOSITORY

The hatch of both broiler-type and egg-type chicks by commercial hatcheries during July was larger than in July 1959. The production of broiler-type chicks totaled 173,990,000 and was 5 percent larger than in July 1959. The output of egg-type chicks at 18,897,000 was 35 percent larger than in July 1959. Production of egg-type chicks during the first 7 months of 1960 totaled 399,795,000, compared with 471,677,000 during this period in 1959--a decrease of 15 percent. Output of broiler-type chicks, January through July 1960, totaled 1,223,496,000, compared with 1,179,210,000 during these months in 1959--an increase of 4 percent. Hatchery reports on eggs in incubators August 1 indicate that the hatch of both broiler-type and egg-type will be larger than in August 1959.

Poult Production

Production of heavy breed poults during July was up 13 percent from July 1959. The hatch of heavy white breed poults was up 19 percent and the hatch of other heavy breed poults 16 percent. Heavy white breed poults hatched totaled 2,245,000, compared with 2,065,000 in July 1959. Other heavy breed poults (mostly broadbreasted bronze) totaled 2,607,000, compared with 2,244,000 in July 1959. The hatch of light breed poults during July totaled 1,556,000, compared with 1,856,000 in July 1959--a decrease of 16 percent. Production of heavy breed poults during the first 7 months of 1960 was 6 percent larger than a year earlier. The hatch of heavy white breed poults during this period was up 13 percent and other heavy breed poults up 4 percent. Output of light breed poults January through July was down 38 percent from the same period in 1959. Total hatch of poults of all breeds during the first 7 months of 1960 was 1 percent less than the total hatched during the first 7 months in 1959.

Turkey eggs in incubators on August 1 indicated that the hatch of heavy breed poults in August will be larger than the hatch in August 1959. The light breed hatch in August will be smaller than a year earlier.

Chicks hatched by commercial hatcheries

State and division	Broiler-type				Egg-type	
	July		January through July		July	
	1959	1960 1/	1959	1960 1/	1959	1960 1/
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Maine	5,157	5,206	35,859	35,628	206	48
N.H.	1,074	1,020	9,163	7,422	102	188
Vt.	9	0	66	0	11	10
Mass.	1,214	960	8,692	6,423	196	274
R.I.	238	275	1,817	1,789	7	20
Conn.	3,435	2,588	24,461	19,546	241	376
N. E.	11,127	10,049	80,068	70,808	763	916
N.Y.	796	670	5,119	5,330	570	590
N.J.	850	630	7,270	5,010	310	380
Pa.	4,298	4,714	32,450	32,160	778	1,012
M. A.	5,944	6,014	44,839	42,500	1,658	1,982
Ohio	1,350	1,050	10,320	9,550	620	1,000
Ind.	5,945	5,732	40,354	40,634	813	1,100
Ill.	696	705	7,301	5,202	390	643
Mich.	510	450	3,710	2,970	160	180
Wis.	1,561	1,700	11,170	11,195	72	225
E. N. C.	10,062	9,637	72,855	69,551	2,055	3,148
Minn.	368	390	2,475	3,116	90	104
Iowa	440	375	2,840	2,930	80	250
Mo.	5,897	6,063	41,817	40,686	458	969
N.Dak.	2/	2/	2/	2/	7	0
S.Dak.	2/	2/	2/	2/	5	150
Nebr.	125	212	988	1,217	32	40
Kans.	278	250	2,556	2,300	66	125
W. N. C.	2/ 7,108	2/ 7,290	2/ 50,763	2/ 50,320	738	1,638
Del.	5,436	6,070	43,680	42,271	3/	3/
Md.	9,832	11,563	59,547	79,254	36	58
Va.	6,739	7,375	51,759	50,635	205	230
W.Va.	995	922	7,097	6,087	3/	3/
N.C.	11,949	13,800	87,487	93,405	255	269
S.C.	1,632	1,751	11,997	12,185	99	190
Ga.	31,254	31,425	210,237	223,509	507	1,082
Fla.	1,527	1,522	11,057	11,269	685	899
S. A.	69,364	74,428	482,861	518,615	3/1,797	3/ 2,752
Ky.	1,305	1,160	10,205	8,820	24	110
Tenn.	3,560	3,560	26,280	25,530	130	400
Ala.	13,755	15,922	95,356	111,109	165	393
Miss.	9,829	11,271	67,858	75,261	221	289
E. S. C.	28,449	31,913	199,699	220,720	540	1,192
Ark.	13,369	14,674	96,246	100,724	164	306
La.	2,212	1,899	15,736	12,632	195	83
Okla.	525	560	6,025	5,100	80	180
Texas	10,759	9,571	71,737	72,963	763	980
W. S. C.	26,865	26,704	189,744	191,419	1,202	1,549
Mont.	8	0	187	130	9	20
Idaho	312	333	2,425	2,507	34	28
Colo.	43	40	572	514	104	102
Utah	204	184	1,425	1,434	41	39
Nev.	---	---	---	---	---	---
Mount.	4/ 623	4/ 616	4/ 5,048	4/ 5,006	4/ 255	4/ 242
Wash.	1,174	1,247	9,081	9,189	492	750
Oreg.	1,209	1,548	9,957	10,307	186	136
Calif.	4,496	4,544	34,295	35,061	4,298	4,592
Pac.	6,879	7,339	53,333	54,557	4,976	5,478
U. S.	166,421	173,990	1,179,210	1,223,496	13,984	18,897

1/ Preliminary. 2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ Mount. total includes Wyoming, New Mexico and Arizona.

Chicks hatched by commercial hatcheries (continued)

State and division	Egg-type			Total			
	January through July:			July		January through July	
	1959	1960 1/	Average:	1959	1960 1/	1959	1960 1/
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Maine	3,424	2,480	3,990	5,363	5,254	39,293	38,108
N.H.	2,806	2,078	1,738	1,176	1,208	11,969	9,500
Vt.	277	308	31	20	10	343	308
Mass.	8,019	8,345	1,636	1,410	1,234	16,711	14,768
R.I.	222	260	253	245	295	2,039	2,049
Conn.	6,388	6,041	4,095	3,676	2,964	30,849	25,587
N. E.	21,136	19,512	11,743	11,890	10,965	101,204	90,320
N.Y.	11,778	11,280	1,114	1,366	1,260	16,897	16,610
N.J.	15,450	10,730	1,677	1,160	1,010	22,720	15,740
Pa.	26,434	23,304	4,928	5,076	5,726	58,884	55,464
M. A.	53,662	45,314	7,718	7,602	7,996	98,501	87,814
Ohio	22,100	17,500	2,638	1,970	2,050	32,420	27,050
Ind.	25,719	24,680	6,931	6,758	6,832	66,073	65,314
Ill.	26,078	24,326	1,902	1,086	1,348	33,379	29,528
Mich.	9,420	7,260	856	670	630	13,130	10,230
Wis.	11,756	10,058	1,402	1,633	1,925	22,926	21,253
E. N. C.	95,073	83,824	13,729	12,117	12,785	167,928	153,375
Minn.	38,495	31,734	266	458	494	40,970	34,850
Iowa	52,410	44,100	877	520	625	55,250	47,030
Mo.	22,584	17,211	6,491	6,355	7,032	64,401	57,897
N.Dak.	3,551	2,601	2/	2/	2/	2/	2/
S.Dak.	13,322	11,382	2/	2/	2/	2/	2/
Nebr.	19,186	15,657	162	157	252	20,174	16,874
Kans.	9,596	8,175	512	344	375	12,152	10,475
W. N. C.	159,144	130,860	2/8,366	2/7,846	2/8,928	2/209,907	2/181,180
Del.	3/	3/	3/	3/	3/	3/	3/
Md.	1,357	1,028	7,215	9,868	11,621	60,904	80,282
Va.	5,752	4,477	6,967	6,944	7,605	57,511	55,112
W.Va.	3/	3/	3/	3/	3/	3/	3/
N.C.	7,537	6,120	9,525	12,204	14,069	95,024	99,525
S.C.	3,577	3,099	1,390	1,731	1,941	15,574	15,284
Ga.	12,914	7,977	21,502	31,761	32,507	223,151	231,486
Fla.	7,398	7,453	2,303	2,212	2,421	18,455	18,722
S. A.	3/39,507	3/30,780	3/56,173	3/71,161	3/77,180	3/522,368	3/549,395
Ky.	3,684	2,585	1,204	1,329	1,270	13,389	11,405
Tenn.	6,540	5,810	2,755	3,690	3,960	32,820	31,340
Ala.	5,102	3,857	6,812	13,920	16,315	100,458	114,966
Miss.	3,932	2,254	5,681	10,050	11,560	71,790	77,515
E. S. C.	19,258	14,506	16,453	28,989	33,105	218,957	235,226
Ark.	3,315	2,743	9,121	13,533	14,980	99,561	103,467
La.	2,173	1,732	1,089	2,407	1,982	17,909	14,364
Okla.	4,000	3,670	548	605	740	10,025	8,770
Texas	17,439	14,640	8,952	11,522	10,551	89,176	87,603
W. S. C.	26,927	22,785	19,710	28,067	28,253	216,671	214,204
Mont.	1,517	1,094	22	17	20	1,704	1,224
Idaho	1,873	1,297	167	346	361	4,298	3,804
Colo.	2,392	1,702	195	147	142	2,964	2,216
Utah	1,701	1,584	135	245	223	3,126	3,018
Nev.	---	---	---	---	---	---	---
Mount.	4/8,622	4/6,589	4/593	4/878	4/858	4/13,670	4/11,595
Wash.	7,203	6,799	1,552	1,666	1,997	16,284	15,988
Oreg.	3,513	2,871	1,182	1,395	1,684	13,470	13,178
Calif.	37,632	35,955	8,089	8,794	9,136	71,927	71,016
Pac.	48,348	45,625	10,822	11,855	12,817	101,681	100,182
U. S.	471,677	399,795	145,307	180,405	192,887	1,650,887	1,623,291

1/ Preliminary. 2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ Mount. total includes Wyoming, New Mexico and Arizona.

Baby chicks and turkey poults: Average prices paid to commercial hatcheries,
July 1, 1960

State and division	Baby chicks, per 100			Turkey poults, each		
	Broiler breeds	Egg-type pullets		Heavy breeds		Light breeds
		Pure breeds	Incross breeds (Hybrids)	White	Other	
	Dol.	Dol.	Dol.	Ct.	Ct.	Ct.
Maine	1/ 12.5	32.5	---	---	---	75
N.H.	12.5	35.0	---	76	---	---
Vt.	---	33.5	---	78	---	---
Mass.	12.0	38.0	---	81	90	68
R.I.	12.0	32.5	---	82	---	---
Conn.	1/ 12.0	32.5	---	85	86	70
N.E.	12.3	35.0	---	81.8	88.3	70.1
N.Y.	12.5	39.0	55.0	83	86	65
N.J.	15.5	35.0	52.0	80	90	70
Pa.	1/ 13.0	35.5	45.5	1/ 80	1/ 85	1/ 55
M.A.	13.4	36.4	45.8	81.4	86.3	56.5
Ohio	12.0	34.5	54.0	73	74	50
Ind.	1/ 12.5	33.5	55.0	70	73	45
Ill.	1/ 13.0	35.0	52.0	67	73	50
Mich.	13.5	36.5	53.0	63	65	55
Wis.	13.5	35.5	52.0	58	70	50
E.N.C.	12.7	34.8	53.2	65.2	71.9	50.1
Minn.	12.5	34.0	45.0	1/ 54	1/ 60	1/ 42
Iowa	12.0	34.0	51.0	1/ 65	1/ 70	1/ 40
Mo.	1/ 10.5	26.0	45.0	1/ 65	1/ 70	1/ 45
N.Dak.	16.0	35.5	51.5	60	66	---
S.Dak.	---	35.0	48.0	---	65	---
Nebr.	16.0	33.0	51.0	68	70	45
Kans.	11.5	32.0	53.0	66	70	45
W.N.C.	10.9	34.3	48.3	55.4	68.0	42.5
Del.	1/ 12.5	---	50.0	73	75	---
Md.	1/ 12.5	34.0	56.0	75	75	---
Va. 1/	12.0	39.0	55.0	66	73	41
W.Va.	1/ 12.0	38.0	---	---	---	---
N.C.	1/ 12.0	35.0	56.0	64	59	---
S.C. 1/	12.0	32.0	---	70	67	49
Ga.	1/ 11.5	36.0	58.0	68	68	---
Fla.	1/ 11.5	39.5	56.0	65	65	50
S.A.	11.9	37.6	57.0	66.0	65.6	42.2
Ky.	11.5	34.0	58.0	---	---	---
Tenn.	11.5	38.5	---	---	---	---
Ala.	1/ 11.5	40.0	55.0	71	71	51
Miss.	1/ 10.5	40.0	51.0	65	---	---
E.S.C.	11.1	38.4	54.8	65.9	---	---
Ark.	1/ 10.5	35.0	49.0	60	70	45
La.	1/ 11.5	43.0	53.0	---	---	---
Okla.	12.0	30.0	47.0	64	65	44
Texas	1/ 11.0	38.0	52.0	1/ 65	1/ 65	1/ 50
W.S.C.	10.8	37.0	50.8	63.4	66.1	47.1
Mont.	17.0	36.5	48.5	---	---	---
Idaho	13.5	37.5	50.0	---	75	60
Wyo.	17.0	---	60.0	---	---	---
Colo.	14.0	33.5	57.0	70	66	45
Ariz.	18.0	38.5	48.0	---	65	---
Utah	15.5	36.5	45.0	---	72	45
Mount.	14.5	36.0	52.1	---	70.5	---
Wash. 1/	13.0	36.0	42.0	60	60	---
Oreg. 1/	14.5	33.0	43.0	55	60	40
Calif. 1/	12.5	31.0	46.0	65	65	40
Pac.	13.0	32.8	44.8	64.6	64.0	40.0
U.S.	11.7	35.4	50.3	61.9	67.1	44.3

1/ As of the 15th of the month.

Chicks hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1959	1960	Change from:	1959	1960	Change from	
			last year			last year	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
<u>Broiler-type</u>							
January	154,011	160,709	+ 4	154,011	160,709	+ 6,698	+ 4
February	150,184	160,487	+ 7	304,195	321,196	+ 17,001	+ 6
March	183,457	175,360	- 4	487,652	496,556	+ 8,904	+ 2
April	180,639	172,023	- 5	668,291	668,579	+ 288	--
May	175,142	195,403	+ 12	843,433	863,982	+ 20,549	+ 2
June	169,356	185,524	+ 10	1,012,789	1,049,506	+ 36,717	+ 4
July	166,421	173,990	+ 5	1,179,210	1,223,496	+ 44,286	+ 4
August	149,932			1,329,142			
September	122,069			1,451,211			
October	121,660			1,572,871			
November	129,729			1,702,600			
December	141,520			1,884,120			
<u>Egg-type</u>							
January	35,814	23,687	- 34	35,814	23,687	- 12,127	- 34
February	61,423	38,336	- 38	97,237	62,023	- 35,214	- 36
March	117,836	72,782	- 38	215,073	134,805	- 80,268	- 37
April	129,598	97,771	- 25	344,671	232,576	- 112,095	- 33
May	85,782	103,467	+ 21	430,453	336,043	- 94,410	- 22
June	27,240	44,855	+ 65	457,693	380,898	- 76,795	- 17
July	13,984	18,897	+ 35	471,677	399,795	- 71,882	- 15
August	13,404			485,081			
September	13,818			498,899			
October	14,290			513,189			
November	13,465			526,654			
December	14,338			540,992			
<u>Total Chicks</u>							
January	189,825	184,396	- 3	189,825	184,396	- 5,429	- 3
February	211,607	198,823	- 6	401,432	383,219	- 18,213	- 5
March	301,293	248,142	- 18	702,725	631,361	- 71,364	- 10
April	310,237	269,794	- 13	1,012,962	901,155	- 111,807	- 11
May	260,924	298,870	+ 15	1,273,886	1,200,025	- 73,861	- 6
June	196,596	230,379	+ 17	1,470,482	1,430,404	- 40,078	- 3
July	180,405	192,887	+ 7	1,650,887	1,623,291	- 27,596	- 2
August	163,336			1,814,223			
September	135,887			1,950,110			
October	135,950			2,086,060			
November	143,194			2,229,254			
December	155,858			2,385,112			

Chicken eggs in incubators August 1, 1960

Geographic divisions	Percent change from August 1, 1959		
	Broiler-type	Egg-type	Total eggs
New England	- 9	- 11	- 10
Middle Atlantic	+ 5	- 2	+ 3
East North Central	- 4	+ 73	+ 8
West North Central	+ 4	+ 24	+ 6
South Atlantic	+ 3	+ 80	+ 5
East South Central	+ 9	+ 64	+ 10
West South Central	- 3	+ 13	- 3
Mountain	+ 29	- 14	+ 15
Pacific	+ 5	+ 7	+ 6
United States	+ 2	+ 26	+ 4

Poults hatched and turkey eggs in incubators

Geographic divisions	White		Other		Total		Light breeds	
	heavy breeds 1/		heavy breeds 1/		heavy breeds 1/		1/	
	1959	1960 2/	1959	1960 2/	1959	1960 2/	1959	1960 2/
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Poults hatched during July								
New England	98	93	13	3	111	96	2	3
Middle Atlantic	92	58	76	75	168	133	13	27
East North Central	444	588	274	274	718	862	233	257
West North Central	1,178	1,132	260	473	1,438	1,605	492	522
South Atlantic	74	206	314	301	388	507	911	687
South Central	62	144	258	275	320	319	62	11
West	117	124	1,049	1,206	1,166	1,330	143	49
United States	2,065	2,245	2,244	2,607	4,309	4,852	1,856	1,556
Turkey eggs in incubators August 1								
New England	54	80	1	1	55	81	0	0
Middle Atlantic	7	35	14	8	21	43	3	8
East North Central	419	654	1	92	420	746	270	431
West North Central	1,325	1,340	15	43	1,340	1,383	615	608
South Atlantic	52	140	73	153	125	293	901	649
South Central	2	26	4	35	6	61	16	2
West	58	165	112	539	170	704	97	39
United States	1,917	2,440	220	871	2,137	3,311	1,902	1,737

See footnotes page 8.

Poults hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1959	1960 <u>2/</u>	Change from: last year	1959	1960 <u>2/</u>	Change from last year	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
Heavy white breeds <u>1/</u>							
January	1,141	1,181	+ 4	1,141	1,181	+ 40	+ 4
February	1,094	1,524	+ 39	2,235	2,705	+ 470	+ 21
March	1,964	2,640	+ 34	4,199	5,345	+ 1,146	+ 27
April	2,818	3,309	+ 17	7,017	8,654	+ 1,637	+ 23
May	3,661	3,745	+ 2	10,678	12,399	+ 1,721	+ 16
June	3,078	3,284	+ 7	13,756	15,683	+ 1,927	+ 14
July	2,065	2,245	+ 9	15,821	17,928	+ 2,107	+ 13
August	1,004			16,825			
September	772			17,597			
October	863			18,460			
November	1,192			19,652			
December	1,238			20,890			
Other heavy breeds <u>1/</u>							
January	1,283	1,929	+ 50	1,283	1,929	+ 646	+ 50
February	3,454	5,365	+ 55	4,737	7,294	+ 2,557	+ 54
March	9,307	10,900	+ 17	14,044	18,194	+ 4,150	+ 30
April	13,303	12,749	- 4	27,347	30,943	+ 3,596	+ 13
May	13,172	11,918	- 10	40,519	42,861	+ 2,342	+ 6
June	8,514	7,901	- 7	49,033	50,762	+ 1,729	+ 4
July	2,244	2,607	+ 1.6	51,277	53,369	+ 2,092	+ 4
August	86			51,363			
September	46			51,409			
October	114			51,523			
November	376			51,899			
December	857			52,756			
Total all heavy breeds <u>1/</u>							
January	2,424	3,110	+ 28	2,424	3,110	+ 686	+ 28
February	4,548	6,889	+ 51	6,972	9,999	+ 3,027	+ 43
March	11,271	13,540	+ 20	18,243	23,539	+ 5,296	+ 29
April	16,121	16,058	--	34,364	39,597	+ 5,233	+ 15
May	16,833	15,663	- 7	51,197	55,260	+ 4,063	+ 8
June	11,592	11,185	- 4	62,789	66,445	+ 3,656	+ 6
July	4,309	4,852	+ 13	67,098	71,297	+ 4,199	+ 6
August	1,090			68,188			
September	818			69,006			
October	977			69,983			
November	1,568			71,551			
December	2,095			73,646			

See footnotes page 8.

UNITED STATES DEPARTMENT OF AGRICULTURE
 AGRICULTURAL MARKETING SERVICE
 AGRICULTURAL ESTIMATES
 WASHINGTON 25, D. C.

POSTAGE AND FEES PAID
 U. S. DEPARTMENT OF AGRICULTURE

UNIVERSITY OF FLORIDA



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OFFICIAL BUSINESS

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Poults hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1959	1960 <u>2/</u>	Change from: last year :	1959	1960 <u>2/</u>	Change from last year	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
<u>Light Breeds 1/</u>							
January	1,540	545	- 65	1,540	545	- 1,995	- 65
February	1,360	781	- 43	2,900	1,326	- 1,574	- 54
March	1,769	958	- 46	4,669	2,284	- 2,385	- 51
April	1,943	1,063	- 45	6,612	3,347	- 3,265	- 49
May	2,434	1,551	- 36	9,046	4,898	- 4,148	- 46
June	2,160	1,613	- 25	11,206	6,511	- 4,695	- 42
July	1,856	1,556	- 16	13,062	8,067	- 4,995	- 38
August	1,068			14,130			
September	387			14,517			
October	317			14,834			
November	363			15,197			
December	559			15,756			
<u>Total all breeds 1/</u>							
January	3,964	3,655	- 8	3,964	3,655	- 309	- 8
February	5,908	7,670	+ 30	9,872	11,325	+ 1,453	+ 15
March	13,040	14,498	+ 11	22,912	25,823	+ 2,911	+ 13
April	18,064	17,121	- 5	40,976	42,944	+ 1,968	+ 5
May	19,267	17,214	- 11	60,243	60,158	- 85	--
June	13,752	12,798	- 7	73,995	72,956	- 1,039	- 1
July	6,165	6,408	+ 4	80,160	79,364	- 796	- 1
August	2,158			82,318			
September	1,205			83,523			
October	1,294			84,817			
November	1,931			86,748			
December	2,654			89,402			

1/ Heavy white breeds include heavy white-feathered breeds, such as Broad white, white Holland, Empire white, Lancaster, and crosses with light white breeds. All other heavy breeds are reported under "other". Light breeds include Beltsville, Jersey Buff, Royal Palm and wild turkeys. 2/ Preliminary.